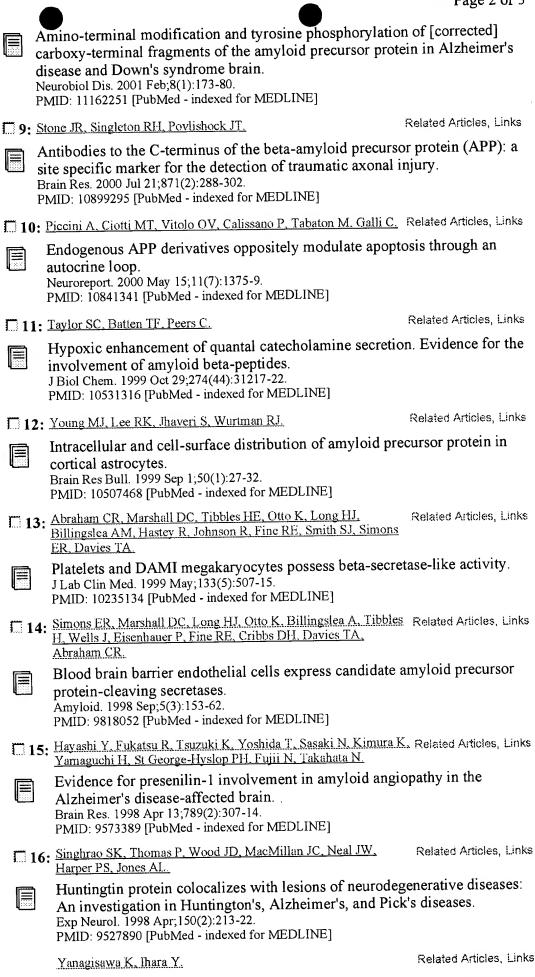






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Schettini G.



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□17:		
	GM1 ganglioside-bound amyloid beta-protein in Alzhein Neurobiol Aging. 1998 Jan-Feb;19(1 Suppl):S65-7. PMID: 9562471 [PubMed - indexed for MEDLINE]	ner's disease brain.
□ 18:	Busciglio J, Hartmann H, Lorenzo A, Wong C, Baumann K, Sommer B, Staufenbiel M, Yankner BA	Related Articles, Links
	Neuronal localization of presenilin-1 and association with and neurofibrillary tangles in Alzheimer's disease. J Neurosci. 1997 Jul 1;17(13):5101-7. PMID: 9185547 [PubMed - indexed for MEDLINE]	
□ 19	Ghiso J, Calero M, Matsubara E, Governale S, Chuba J, Beavis R, Wisniewski T, Frangione B	
	Alzheimer's soluble amyloid beta is a normal component FEBS Lett. 1997 May 12;408(1):105-8. PMID: 9180278 [PubMed - indexed for MEDLINE]	t of human urine.
□ 20	Matsumoto A, Enomoto T, Fujiwara Y, Baba H, Matsumoto R.	Related Articles, Links
	Enhanced aggregation of beta-amyloid-containing peptic matrix and their degradation by the 68 kDa serine protect human brain. Neurosci Lett. 1996 Dec 20;220(3):159-62. PMID: 8994217 [PubMed - indexed for MEDLINE]	des by extracellular use prepared from
□ 21	: Stephens DJ, Austen BM.	Related Articles, Links
	Metabolites of the beta-amyloid precursor protein gener secretase localise to the trans-Golgi network and late encells. J Neurosci Res. 1996 Oct 15;46(2):211-25. PMID: 8915898 [PubMed - indexed for MEDLINE]	ated by beta- dosome in 293
□ 22	Conn K.J. Pietropaolo M. Ju ST. Abraham CR.	Related Articles, Links
	Monoclonal antibodies against the human metalloprotes label neurofibrillary tangles in Alzheimer's disease braid J Neurochem. 1996 May;66(5):2011-8. PMID: 8780030 [PubMed - indexed for MEDLINE]	ase EC 3.4.24.15 n.
 2	3: Szendrei GI, Prammer KV, Vasko M, Lee VM, Otvos L Jr.	Related Articles, Links
	The effects of aspartic acid-bond isomerization on in viamyloid beta-peptide as modeled with N-terminal deca Int J Pept Protein Res. 1996 Apr;47(4):289-96. PMID: 8738655 [PubMed - indexed for MEDLINE]	tro properties of the peptide fragments.
□ 2	4: Jeffrey M. Goodsir CM, Fowler N. Hope J, Bruce ME, McBride PA.	Related Articles, Links
	Ultrastructural immuno-localization of synthetic prion antibodies in 87V murine scrapie. Neurodegeneration. 1996 Mar;5(1):101-9. PMID: 8731389 [PubMed - indexed for MEDLINE]	protein peptide
□ 2	5: Tsuzuki K, Fukatsu R, Takamaru Y, Yoshida T, Hayashi Y, Yamaguchi H, Fujii N, Takahata N.	Related Articles, Links
	Amyloid beta protein in rat soleus muscle in chloroqui myopathy using end-specific antibodies for A beta 40 immunohistochemical evidence for amyloid beta prote Neurosci Lett. 1995 Dec 29;202(1-2):77-80. PMID: 8787835 [PubMed - indexed for MEDLINE]	and A beta 42:

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	Argiles A, Garcia-Garcia M, Derancourt J, Mourad G, Demaille	Related Articles, Links	
	Beta 2 microglobulin isoforms in healthy individuals and in amyloid		
	deposits. Kidney Int. 1995 Nov;48(5):1397-405. PMID: 8544395 [PubMed - indexed for MEDLINE]		
	<u>Piccardo P. Ghetti B. Dickson DW. Vinters HV. Giaccone G.</u> Bugiani O. Tagliavini F. Young K. Dlouhy SR. Seiler C. et al.	Related Articles, Links	
	Gerstmann-Straussler-Scheinker disease (PRNP P102L) are best recognized by antibodies directed to epitopes in J Neuropathol Exp Neurol. 1995 Nov;54(6):790-801. PMID: 7595652 [PubMed - indexed for MEDLINE]): amyloid deposits 1 PrP region 90-165.	
□ 28:	Matsumoto A, Matsumoto R, Baba H, Fujiwara Y.	Related Articles, Links	
	A serine protease in Alzheimer's disease cells cleaves a flanking residues upstream to beta-amyloid-N-terminus substrate. Neurosci Lett. 1995 Aug 11;195(3):171-4. PMID: 8584202 [PubMed - indexed for MEDLINE]	16K-peptide with as natural	
□ 29:	Simons M, Ikonen E, Tienari PJ, Cid-Arregui A, Monning U, Beyreuther K, Dotti CG	Related Articles, Links	
	Intracellular routing of human amyloid protein precurse followed by transport to the dendrites. J Neurosci Res. 1995 May 1;41(1):121-8. PMID: 7674373 [PubMed - indexed for MEDLINE]	or: axonal delivery	
□ 30:	Jakes R. Harrington CR, Spillantini MG, Goedert M, Klug A.	Related Articles, Links	
	Characterisation of an antibody relevant to the neuropa	thology of	
	Alzheimer disease. Alzheimer Dis Assoc Disord. 1995 Spring;9(1):47-51. PMID: 7605621 [PubMed - indexed for MEDLINE]		
□ 31	<u>Dreyer RN, Bausch KM, Fracasso P, Hammond LJ, Wunderlich I Wirak DO, Davis G, Brini CM, Buckholz TM, Konig G, et al</u>		
	Processing of the pre-beta-amyloid protein by cathepsi familial Alzheimer's disease mutation. Eur J Biochem. 1994 Sep 1;224(2):265-71. PMID: 7523115 [PubMed - indexed for MEDLINE]	n D is enhanced by a	
□ 32	: Matsumoto A, Fujiwara Y.	Related Articles, Links	
	Ca(2+)-dependent 68-kilodalton protease in familial A cells cleaves the N-terminus of beta-amyloid. Biochemistry. 1994 Apr 5;33(13):3941-8. PMID: 8142398 [PubMed - indexed for MEDLINE]	Alzheimer's disease	
□ 33	: Beeson JG, Shelton ER, Chan HW, Gage FH.	Related Articles, Links	
	Differential distribution of amyloid protein precursor in the rat brain studied by using five different antibodies J Comp Neurol. 1994 Apr 1;342(1):78-96. PMID: 8207129 [PubMed - indexed for MEDLINE]	immunoreactivity in	
□34	: Askanas V, Engel WK, Alvarez RB.	Related Articles, Links	
	Strong immunoreactivity of beta-amyloid precursor probeta-amyloid protein sequence, at human neuromuscu Neurosci Lett. 1992 Aug 31;143(1-2):96-100. PMID: 1436686 [PubMed - indexed for MEDLINE]	rotein, including the llar junctions.	

□ 35:	Shioi J, Anderson JP, Ripellino JA, Robakis NK.	Related Articles, Links
	Chondroitin sulfate proteoglycan form of the Alzheimer' precursor. J Biol Chem. 1992 Jul 15;267(20):13819-22. PMID: 1629183 [PubMed - indexed for MEDLINE]	s beta-amyloid
□ 36:	Ghiso J. Wisniewski T, Vidal R, Rostagno A, Frangione B.	Related Articles, Links
	Epitope map of two polyclonal antibodies that recognize patients with Alzheimer's disease. Biochem J. 1992 Mar 1;282 (Pt 2):517-22. PMID: 1372166 [PubMed - indexed for MEDLINE]	amyloid lesions in
□ 37:	Linke RP, Geisel O, Mann K.	Related Articles, Links
	Equine cutaneous amyloidosis derived from an immuno light chain. Immunohistochemical, immunochemical and Biol Chem Hoppe Seyler. 1991 Sep;372(9):835-43. PMID: 1772596 [PubMed - indexed for MEDLINE]	globulin lambda- d chemical results.
□ 38:	Tate-Ostroff B, Majocha RE, Walcott EC, Ventosa-Michelman M, Marotta CA.	Related Articles, Links
	Colocalization of amino terminal and A4 (beta-amyloid Alzheimer plaques: evidence for coordinated processing precursor protein. J Geriatr Psychiatry Neurol. 1990 Jul-Sep;3(3):139-45. PMID: 2126439 [PubMed - indexed for MEDLINE]) antigens in g of the amyloid
□ 39	Fykse EM, Sletten K, Husby G, Cornwell GG 3rd.	Related Articles, Links
	The primary structure of the variable region of an immuchain amyloid-fibril protein (AL GIL). Biochem J. 1988 Dec 15;256(3):973-80. PMID: 3146981 [PubMed - indexed for MEDLINE]	noglobin IV light-
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